

## DanubeSediment\_Q2

Sustainable, Integrated Transnational Sediment Quantity and Quality Management in the Danube River Basin

**DanubeSediment\_Q2** is funded by the Interreg Danube Region Programme (co-funded by the EU). This 2.5-year project consists of a consortium of 55 Partners and Associated Partners from 14 European countries.

**DanubeSediment\_Q2** aims to improve the management of sediment quantity and quality in the Danube River Basin to achieve environmental objectives. An **improved and extended, combined sediment quantity and quality monitoring network** will be set up. New methods for assessing hydromorphology and the risk of the effects of a disturbed sediment balance are being developed. Of central importance is the development of **Sediment Management Measures** in an innovative co-design. These are tested in case study sites. For this reason, stakeholders are heavily involved in the discussion from the start. Their needs flow directly into the project.

All results will conclude in an **Integrated Sediment Management Plan for the Danube River Basin (ISMP)**. Concrete solutions and upscaling options will be part of this plan and recommended to be taken up by the International Commission for the Protection of the Danube River (ICPDR) in the next Danube River Basin Management Plan as well as Flood Risk Management Plan.

**Project Lead:** Helmut Habersack, Institute of Hydraulic Engineering and River Research, BOKU University.

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